

**DECLARATION  
FOR UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

- ☒ Declaration Submitted with Initial Filing, OR  
☐ Declaration Submitted after Initial Filing  
(surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number ATL0001660  
First Named Inventor Wang, et al.  
COMPLETE IF KNOWN  
Application Number  
Filing Date  
Group Art Unit  
Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TILED MEMORY CONFIGURATION FOR MAPPING VIDEO DATA AND  
METHOD THEREOF**

the specification of which:

- ☒ is attached hereto.  
☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- ☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Data (MM/DD/YYYY)

- ☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

- ☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

Attorney Docket No.: ATI.0001660

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

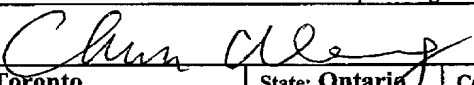
Direct all correspondence to:

**J. Gustav Larson**  
**Simon, Galasso & Frantz, PLC**  
**P.O. Box 26503**  
**Austin, Texas 78755-0503**  
**Telephone: 512-336-8957**  
**Facsimile: 512-336-9155**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Chun		Wang	
Inventor's Signature		Date	April 5th, 2001
Residence	City: Toronto	State: Ontario	Country: Canada
Citizenship: Canadian			
Post Office Address 735 Don Mills Road			
City: Toronto		State: Ontario	ZIP: M3C 1S9
Country: Canada			

Name of Additional Joint Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Paul		Chow	
Inventor's Signature		Date	
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Citizenship: Canadian			
Post Office Address 18 Futura Avenue			
City: Richmond Hill		State: Ontario	ZIP: L4S 1V2
Country: Canada			

Name of Additional Joint Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Richard K.		Sita	
Inventor's Signature		Date	
Residence	City: Audubon	State: NJ	Country: US
Citizenship: US			
Post Office Address 258 West Pine Street			
City: Audubon		State: NJ	ZIP: 08106
Country: US			

Name of Additional Joint Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Philip L.		Swan	
Inventor's Signature		Date	
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Citizenship: Canadian			
Post Office Address 98 Hall Street			
City: Richmond Hill		State: Ontario	ZIP: L4C 4N8
Country: Canada			

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Attorney Docket No.: ATL0001660

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:

**J. Gustav Larson**  
**Simon, Galasso & Frantz, PLC**  
**P.O. Box 26503**  
**Austin, Texas 78755-0503**  
**Telephone: 512-336-8957**  
**Facsimile: 512-336-9155**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>Name of Sole or First Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Chun		Wang	
Inventor's Signature	Date		
Residence	City: Toronto	State: Ontario	Country: Canada
Post Office Address 735 Don Mills Road			
City: Toronto	State: Ontario	ZIP: M3C 1S9	Country: Canada

<b>Name of Additional Joint Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Paul		Chow	
Inventor's Signature	Date		
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Post Office Address 18 Futura Avenue			
City: Richmond Hill	State: Ontario	ZIP: L4S 1V2	Country: Canada

<b>Name of Additional Joint Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Richard K.		Sita	
Inventor's Signature	Date		
Residence	City: Audubon	State: NJ	Country: US
Post Office Address 258 West Pine Street			
City: Audubon	State: NJ	ZIP: 08106	Country: US

<b>Name of Additional Joint Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Philip L.		Swan	
Inventor's Signature	Date		
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Post Office Address 98 Hall Street			
City: Richmond Hill	State: Ontario	ZIP: L4C 4N8	Country: Canada

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Attorney Docket No.: ATL0001660

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:

**J. Gustav Larson**  
**Simon, Galasso & Frantz, PLC**  
**P.O. Box 26503**  
**Austin, Texas 78755-0503**  
**Telephone: 512-336-8957**  
**Facsimile: 512-336-9155**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Chun		Wang	
Inventor's Signature		Date	
Residence	City: Toronto	State: Ontario	Country: Canada
Post Office Address 735 Don Mills Road			
City: Toronto	State: Ontario	ZIP: M3C 1S9	Country: Canada

Name of Additional Joint Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Paul		Chow	
Inventor's Signature		Date	
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Post Office Address 18 Futura Avenue			
City: Richmond Hill	State: Ontario	ZIP: L4S 1V2	Country: Canada

Name of Additional Joint Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Richard K.		Sita	
Inventor's Signature	<i>Richard K. Sita</i>	Date	7/30/01
Residence	City: Audubon	State: NJ	Country: US
Post Office Address 258 West Pine Street			
City: Audubon	State: NJ	ZIP: 08106	Country: US

Name of Additional Joint Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Philip L.		Swan	
Inventor's Signature		Date	
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Post Office Address 103 Birch Street			
City: Richmond Hill	State: Ontario	ZIP: L4C 6C5	Country: Canada

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Attorney Docket No.: ATL0001660

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:

**J. Gustav Larson**  
**Simon, Galasso & Frantz, PLC**  
**P.O. Box 26503**  
**Austin, Texas 78755-0503**  
**Telephone: 512-336-8957**  
**Facsimile: 512-336-9155**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>Name of Sole or First Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Chun		Wang	
Inventor's Signature	Date		
Residence	City: Toronto	State: Ontario	Country: Canada
Post Office Address	735 Don Mills Road		
City: Toronto	State: Ontario	ZIP: M3C 1S9	Country: Canada

<b>Name of Additional Joint Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Paul		Chow	
Inventor's Signature	Date		
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Post Office Address	18 Futura Avenue		
City: Richmond Hill	State: Ontario	ZIP: L4S 1V2	Country: Canada

<b>Name of Additional Joint Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Richard K.		Sita	
Inventor's Signature	Date		
Residence	City: Audubon	State: NJ	Country: US
Post Office Address	258 West Pine Street		
City: Audubon	State: NJ	ZIP: 08106	Country: US

<b>Name of Additional Joint Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Philip L.		Swan	
Inventor's Signature	Date		
Residence	City: Richmond Hill	State: Ontario	Country: Canada
Post Office Address	103 Birch Street		
City: Richmond Hill	State: Ontario	ZIP: L4C 6C5	Country: Canada

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.